VOLUME XXVIII.—From July to January, 1889.

POETRY.

	Page
August, F D Sherman	125
August Lily, The, Adelaide Cilley Waldron	125
Beethoven, T G La Moille	379
Bob White, Dora R Goodale	211
Build Well, H S Brown	253
Busy Hour, The, Julia H May	187
Christmas, Fanny H Runnells	395
Christmas Tree, The, W W Bailey	395
Flower Song, A, E W Shurtleff	43
Fugitive, A, Leila A Thomas	91
Grant, Sherman, Sheridan, R W Gilder	123
Ideal, The, Gertrude Alger	235
July, Thomas S Collier	91
Leaf and Branch, Alice M Dowd	331
Lesson of the Leaves, T W Higginson	317
Madrigal, Dora R Goodale	155
March of the Children, The, Will Carleton	218
Motive, Dora R Goodale	139
New Year Hopes, Mrs D H R Goodale	411
New Year's Resolve, A, Julia H May	413
Night Ride on the Engine, Emma Shaw	363
November, F L Pattee	299
October, Mrs S M Wyman	251
Piscataqua River, The, T B Aldrich	267
Race of the Engine, Emma Shaw	283
School Boys	195
School is Out, M L Rayne	47
Schoolhouse on the Hill, E Pickhardt	257
Shooting the Rapids of the Saskatchewan, Emma Shaw	171
Song of the Flower Angels	319
Spell, A, M N B	209
Stowe, Harriet Beecher, D H R Goodale	315
Strikes	147
Summer Idyl, A, Nella Hudspath	209
Sunset, A S Hinckley	75
Teacher, The, G W Webster	59
Teacher's Task, The	173
Thank Offering, A, Mary E Blake	347
Thanksgiving Hymn, W Carleton	218
To-Two-Too, C M Woodward	56
Two Views, Hattie B Farrington	403
Vacation Song, H H Lincoln	46
Vainest Thing, The, C E Rose	291

REPORTS

	Page
Advancement of Science	143, 147
American Institute of Instruction	78, 79
Arkansas Teachers	85
Art Dep N E A	403
Bristol County (Mass) Teachers Assoc	275
Carolina, (North) Teachers Assem	67
Connecticut (Eastern) Teachers' Assoc, Ella A Fanning	371
Connecticut Summer School	84
Connecticut State Teachers Assoc	291
Glen's Falls Summer School	132
Illinois School Principals' Society	66
Illinois Woman's Teachers' Assoc	371
Martha's Vineyard Summer Instit	132
Mass. Teachers Assoc	382, 387
Mississippi, (West) Teachers Assoc	101
National Coun of Educat'n	107, 125, 130
National Summer School	143
New England Assoc of Colleges and Preparatory Schools	275
New England Superintendts' Assoc	324
New Hampshire State Teachers' Assoc	307
New Jersey Institutes	403
New York State Teachers' Assoc	83
Normal School Teachers	260
Ohio Educators in Council	50
Ohio, (Southeastern) Teachers' Assoc	404
Oregon State Teachers' Assoc	101
Pennsylvania State College Assoc	85
Pennsylvania State Teachers Assoc	67
Plymouth County (Mass) Teachers' Assoc	293
R I Institute of Instruction	323
South Carolina State Teachers' Assoc	100
Texas State Assoc	83
Virginia Colored Teachers' Assoc	79
Wisconsin State Assoc	83
Vermont Teachers	291
Worcester County (Mass) Teachers' Assoc	308

AUTHORS.

	Page
A	
Adams, Oscar Fay	331
Alger, Gertrude	235
Anderson, Aristine	63, 75, 82, 173, 189, 206, 237
Anderson, W E	43
Avery, Lizzie H	267
B	
B, Ida F	337
Bailey, W Whitman	395
Ballantine, John Winthrop	283
Ballard, H H	349
Beckwith, W P	251
Bennett, Sarah L	171
Bergen, J Y, Jr	205, 237, 254, 270, 285
Binford R E	159
Blake, Mary Elizabeth	347
Bougartz, Susan S	302, 318
Boyden, A G	299, 348, 396
Brown, H S	253
Buck, Prof	92
Burleigh, George S	155
Burnham, Wm H	363
Burt, Mary E	252
C	
Clapp, H L	60, 195
Clare, E R	363
Cole, Pamela McA	92, 204, 269, 283, 299
Collier, Thomas S	91
Coleman, George W	163
Curtiss, E L	221, 254, 285, 302
D	
Dalton, Caroline P	395
Dana, Olive E	157, 221, 269
De Garmo, Charles	171
Dike, Rev S W	235
Dimon, W B	365
Doerner, Celia	333
Dowd, Alice M	331
Drake, J Mc E	253, 269, 285, 301
Dunton, L	171, 204, 236, 283, 331, 379, 412
E	
Early, Mary W	94
Everett, A N	124
F	
Fanning, Ella A	84, 291, 371
Farrington, Hattie B	403
Fessenden, S S	132
Fisher, Dr E W	268
French, J M	123, 172
Frye, Alex E	317
G	
Giffin, Wm M	221, 235, 252, 284, 300, 316
Gilder, Richard W	123
Glosfelter, J H	413
Greene, Addie M	45
Goodale, Dora Read	139, 155
Goodale, Mrs D H R	299, 315, 411
H	
Hadley, Lizzie M	301, 348
Hall, Mary F	300
Hamilton, J J H	84
Hammett, Elizabeth	62
Harris, W T	267, 316, 385
Heath, Lea M	334
Hills, W H, (See Frivolities)	
Hinckley, Abby S	75
Hopley, Georgia	244
Howland, George	75
Hoxie, W S	77, 172, 189, 204, 268, 284
Hudspeth, Nella	209
J	
Jackman, W S	366
James, Emma M	315
Jones, Henry A	158, 397
K	
King, Annie B	43, 59, 71, 155, 203, 251, 267
Kittredge, Marion T	206, 270, 286
Klemm, L R	44, 60, 125, 137, 156, 174, 187, 205, 222, 236, 252, 285, 302, 315, 332, 347, 396, 412
Knerr, B F	379
L	
La Moille, T G	379
Leggett, Lucy A	218
Libby, Annie M	286
Lincoln, H H	46
M	
Marble, A P	139, 156, 187, 220
May, Julia H	187, 413
Marsh, Clara E	187
Martin, Geo H	94, 190
McCollester, S H	101
Mead, Edwin D	419
Moffat, W D	93, 141, 203
Monroe, W S	83, 195, 243
Morgan, T G	253
Morse, E L	239

N

Norris, Mary Harriott 59, 76

P

Parr, S S 61
Pattee, F L 299, 380
Peabody, Selim H 347
Pickhardt Emile 257
Powell, W George 91
Purssell, Nettie 62

R

Rand, E E 347
Rayne, M L 47
Reade, J T 395
Reinstein, Gussie 61
Rice, Lily S 123, 158
Richard, Ernst 237
Roe, Alfred S 46
Rolfe, W J 47, 75, 411
Rose, Charlotte E 291
Rounds, Agnes I 77, 222, 318, 350, 367, 398
Rounds, C C 315
Runnells, Fanny H 395
Russell, E H 228

S

S, Lizzie 142
Sanborne, Kate 155
Shaw, Emma 171, 283, 363
Sheldon, Wm E 62
Shurtleff, Ernest W 43
Smith, Annie T 85
Smith, F W 222, 381, 414
Smith, Helen A (See N Y Letter)
Stockwell, G A 99

T

Tilden, W S 173
Thomas, Leila A 96
Thompson, Ellen E 173, 201
Thwing, Chas F 139
Towle, C B 177
Tufts, Chas W 99
Tweed, B F 364

W

W—, Mrs Zuba 251
Waldron, Adelaide Cilley 125
Walton, George A 147
Webster, Geo W 59
Wellers, Meta 85, 205, 243, 289, 355, 398, 414
Wheelock, Lucy 397
Whitman, Mrs Bernard 211
Wilson, Louis B 190
Winslow, Helen M 43, 100
Winthrop, W (See Boston Letter)
Wood, J P 269, 286, 302
Woodward, C [illegible] 59
Wyman, Mrs S M 251

Y

Young, E Bentley 28

SUBJECTS.

A

Abstraction of Numbers, Ernst Richard 237
Act to Provide School Superint'd'ts 47
Acadia's Jubilee 164
Addition of Fractions of Fractions 174
Adjectives, Exercises on, Lily S Rice 158
Agnew's (Mrs) Uniform 352
Ainsworth, Jos F (Obit) 273
Aldrich, Thomas Bailey, O E Dana 269
Algebraic Factoring, H A Jones, 158
Allen, Soldan, Sheldon 128
American Association for the Advancement of Science 144
American Institute, The 81
Analysis, J P Wood 269
Assertion Tested, An, L R Klemm 332
Attendance upon Colleges and Scientific Schools for 1875-6 and 1885-6 243

B

Bates, (Joshua) as a Teacher, E B Young 218
Berlin, Germany, C W Tufts 99
Berlin, Schoolhouses and Yards in, L R Klemm 285
Bibliography of Education 129, 177, 257, 321, 401
Bird Migration, W Hoxie 172, 189, 204
Bird Study without the Gun, W S Hoxie 77
Birth of Modern Art, The, T S Collier 203
Blackboards, Hinged 254
Blackboard Language Lesson, A, L B Wilson 190
Boston Election, The 400
Boston Excitement, The 386
Boston Letter, W Winthrop 49, 113, 145, 161, 177, 193, 209, 225, 241, 257, 273, 305, 321, 337, 353, 369, 381, 401, 417
Boston Public Schools 304
Boston's School Excitement 224
Boston School Question, The 337
Brooklyn's School Trouble 128
Bureaus, Teachers' 208
Business Letters, J McE Drake 253, 269, 285, 201
Business Man's Letter to his Son 235
Business, Small 384

C

Calculating Machine, A, L R Klemm 222
California Hospitality 112, 256
Cape Breton, Education in, H L Clapp 195
Care of Books, The, B F Knerr 379
Carleton, Will (Ex), O E Dana 221
Carrigan, E C, Death of 320
"Century," The September 160
Change of Heart 160
Chicago Letter, Meta Wellers 85, 205, 243, 289, 355, 403
Chicago Letter, Wabash 317
Chips, Aristine Anderson 82
Chips from the Penn. State Assoc, J J H Hamilton 84
Christmas Program, F L Pattee 380
Christmas Tree, The Lucy Wheelock 397
Cincinnati 160
Cold Water Song, (Music) J M L 179
Color Lessons, E K B 175
Commission of Colleges, W C Poland 175
Compensations 416
Composition, Teaching, L R Klemm 157
Composition Teaching, Agnes I Rounds 77, 222, 318, 350, 367, 398
Cooking Course Outline 350
Corruptions in Gray's Elegy, W J Rolfe 75
Country Schools 96
Courage, The Teacher's, A N Everett 124
Crowded High School Course, The, W P Beckwith 251
Cultivation of the Ear, G S Burleigh 155

D

Daughter of the Woods, Annie B King 59
Decorations, Schoolroom, Gussie Reinstein 61
Delusions of the Eye, L R Klemm 236
Departure, An Important, 320
Deserved Appreciation 208
Designs for Schoolhouses 240
Dinners for School Children in Paris, L R Klemm 252
Distinction with a Difference, A, L R Klemm 139
Ducking Chair, The, Pamela McA Cole 204

E

Education by Correspondence 417
Election in School 317
Eminent College Presidents, W D Moffat 93, 141, 203
Enemies, Our 176
English Common Schools 400
English English, J T Reade 395, 411
English in Our Colleges 256
Ethiops of the Vine, Annie B King 91
Examine Yourself, A E W 270
Experiment in Professional Work in a Normal School, C DeGarmo 171
Experimenting 175

F

Facilities for Class Work in the Shop, L R Klemm 302
Family of Saints, A, Annie B King 267
Fiction for the Young, Mary H Norris 59, 76
Fiction, The Highest, W G Powell 97
Fluff, Ida F B 337
Forefathers' Day Exercise, W B Dimon 365
Freeman, Minnie M 188
Friendship, Unwise 353
Frivolities, Wm H Hills 49, 65, 97, 113, 129, 145, 161, 177, 193, 225, 241, 273, 321, 369

G

General Exercise, For 334
Geography Questions 223
Geography Topics 44
Geologists, National 176
Geometry vs Playing, Celia Doerner 323
German Universities and Their Advantages, Mrs Zubu W— 251
Germany, A Letter from 336
Germany, Examination of Teachers in, Prof Buck 92
Golden Opportunity, A 288
'Got to Git," Kate Sanborn 155
Grave of Louisa M Alcott, E A Rand 347
Greatest Common Divisor by Inspection, H A Jones 397

H

Halle, L R Klemm 125
Harvard Preparatory Physics, J Y Bergen, Jr 205, 237, 254, 270, 285
Herbartian System, The 128
Hidden Characters, A Anderson 63
Historical Pictures, A F M 188, 318, 334, 350
History, A Bit of 272
History, How to Teach, E L Curtiss 221, 254, 285, 302
History of the Novel, The, Lucy A Leggett 218
Hopkins, Mark 141
Horse, The 254
How I Became a School Teacher, W M Giffin 221, 235, 252, 284, 300, 316
How Not to Teach, L R Klemm 205
How One Class Was Taught Geometry, A Anderson 237
Humming Bird's Inn, Annie B King 155
Hygiene of the Voice, J M French 123

I

In Scarlet Clad, Annie B King 203
Increase of College Students 240
Increase in School Population, School Enrollment, and School Expenditures 227
India, S H McCollester 101
India, A School in, Nettie Pursell 62
Industrial Education in France and Germany, L R Klemm 396
Industrial School, An, G W Coleman 163
Interprovincial Institute, The 112
Is the High School for College Preparation? 144
Italy, The Gem of, Annie M Libby 286

J

Janus Am I, E E T 380
Jewish Opinion, A 289
July, W E Sheldon 62

K

Kings and Queens of England, Giving Events in Each Reign 159
"Knabenhort," Asylum for Boys, L R Klemm 60

L

Latin, Methods in, F W Smith 222, 381, 398, 414
Latin Pronunciation, J C R [illegible] 240
Learning to Read 240
Length of School Sessions, L R Klemm 315
Life Everlasting, Annie B King 251
Locust Plumes, Annie B King 43
Loggerhead Shrike, The, W Hoxie 284
London School Teachers 305
Loved for his Absence 161

M

Magic Circle of Circles, Winthrop 158
Manual Training 416
Manual Training Experiments in N Y Schools, Helen A Smith 331
Manual Training in Public Schools, S H Peabody 347
Manuscripts, Delayed 220
Map of the Field, A 417
Marble (President) 96
Mary's Little Lamb 179
Mason's (Miss) Case 208
Massachusetts Assoc, The 369
Massachusetts Schools, R L B 129, 352
McCosh, (Dr) W D Moffat 93
Meaningless Copula, The, J P Wood 302
Mental Pictures Vs General Ideas 401
Method of Calculating Interest, C B Towle 174
Metric System, Method of Teaching, T J Morgan 253
Minneapolis Letter 339
"Moneta," A Anderson 75
Multum in Parvo, Mary W Early 94
Musical Chips 253

N

N E A at Nashville, 1889 369
National, The, 96
Need of Fraternal Aid, G A Walton 147
Needed Educational Measure, A, S W Dike 235
New Bottle, A, D H R Goodale 299
New England Academy, The 80
New York Letter, Helen A Smith, 47, 63, 192, 205, 227, 257, 321, 333, 355, 371
Notes from the Schools of Dresden L R Klemm 187
Northern Estimates of Southern Education 97
Not a Teacher 304
Northwest, The Great 288

O

Odd Words, Pamela McA Cole 299
Ohio's Centennial, Georgia Hopley 244
Older than the Republic 304
On the Wing, Mary E Burt 252
One Thing More, Lizzie H Avery 267
Order is Heaven's First Law, Clara E Marsh 187
Ought Young Girls to Read the Daily Newspapers? W T Harris 267

P

Palms, H L Clapp 60
Parent and the State, The 304
Parochial School, The 176
Parsing, H H Ballard 349
Patriotism in Schools, Edwin D Mead 418
Pebbles from the Pacific, A P Marble 139, 156, 187, 220
Pedagogical Advance 128
Pedagogical Lectures, Boston University 352
Pennsylvania 336
Pennsylvania Affairs, Will S Monroe 195, 243, 419
Pennsylvania Institute, The 416
Perspective, Elementary, Susan S Bongartz 302, 318
Pharisee and Charlatan 64
Physical Culture in Germany 289
Physical Culture in Schools 240
Physical Geography, Helps to the Study of, Marion T Kittredge 206
Physical Side of Education, The, W E Anderson 270, 286, 43
Physiological Curiosities 189
Physiology Outline, W S Jackman 366
Physics, How to Teach 141
Political Geography Questions, Elizabeth Hammett 62
Porter, Noah 203
Preparation of Boys in English Dr E W Fisher 268
Princeton, The Future 208
Printer's Marks, The Use of, A Anderson 206
Profession Before the Individual, The 48
Prussian Schools 70 Years Ago, L R Klemm 44
Psychology, Applied, Larkin Dunton 171, 204, 236, 283, 331, 379, 412, 416
Psychology, Educational W T Harris 385
Punctuation, A Anderson 173
Punctuation, Teaching, A Anderson 189
Pupils, The Study of, C P Dalton 395
Putnam (Gen) A Trip to the Home of, A S Roe 46
Purdue University 53

Q

Quotations, Direct and Indirect, Ellen E Thompson 173
Quotation Pudding, A, Lizzie S 142

R

Rare Case, A, L R Klemm 347
Rationale of the Course of Study, The, W T Harris 316
Reading, Better 385
Reading, Good 352
Reform, The Best Kind of 288
Representing What we See, A E W 238
Rights of the Home in the School, C F Thring 139
Ring Necks, Walter Hoxie 268
Roe, Rev E P 96
Roman Pronunciation, R E Binford 159
Romance, A Talk on, Pamela McA Cole 92

S

Sacrifice of Education to Examination, The, W H Burnham 363
Sanatory Sciences, Lily S Rice 123
Scandinavian Literature, Oscar F Adams 331
Scattering N E A Notes 112
School Furniture in Europe, L R Klemm 412
School of Language, S S Fessenden 133
School Patriotism in N Y City 224
School Progress, C C Rounds 315
School Sanitation 200
School Thermometer, The, P— 316
Schoolma'am Soliloquizes, A, Sarah L Bennett 171
Schoolroom Helps, Normal Graduate 367
Schoolroom, In the, G Howland 75
Scold's Bridle, The, Pamela McA Cole 299
Scotch Normal Schools, S S Parr 61
Sea, Our Inland, 46
Sense-Perception, The Logical Constitution of 413
Shakespeare, E H Russell 228
Shakespeare Student, W J Rolfe 411
Sixty Years of the Schools of Mass, B F Tweed 364
Slater Memorial 371
Slopes of the Earth, A E Frye 317
Something New at Harvard 160
Spelling Phonetically, E L Morse 230
Spice 81
Standards of Criticism in School Music, W S Tilden 173
Subordinate Propositions, Ellen E Thompson 206
Suggestions on Reading, Lea M Heath 114
Summer Schools, A List of 64
Supervision-Teaching 384
Swinton-Travis Affair, The 80

T

Tappan, Supt 320
Taxation without Representation, G H Martin 94, 190
Teacher and the Bible, J W Ballantine 283
Teachers' Meetings, City 400
Teachers Must Broaden 288
Teaching Shakespeare, Helen M Winslow 43
Teaching, The Art of, A G Boyden 299, 348, 396
Technical Education Tested 192
Technical School, The New 227
Telling a Story, P McA Cole 283
Ten Thousand Dollars for Patriotism 272
Ten Years' Growth of the Public Schools 224
Territory of the Original States 45
Thanksgiving Exercise, A, Lizzie M Hadley 301
Thanksgiving, Programs for, Mary F Hall 300
Theorists, The Point of View of 65
This Week 144
Thoughts for "Stay-at-Homes" 163
Tolstoi's School, Emma M James 315
Training School Symposium 337
Two Subjects Considered, J C S 211

U

University Plan, The, J H Glossbrenner 116
Unselfish Motives 128
"Up," G A Stockwell 99
Utah, School Work in, Israel 84

V

Vacation Schools 112
Vacation Schools, Mrs B Whitman 211
Vacation Selections 128
Vaccination 160
Vaccination, J M French 172
Variety in Subjects for Written Language Work, E E T 414
Ventilation, A New Scheme for, L R Klemm 174
Verb "Is," The, J P Wood 286
Vermont Normal Schools 364
Vexation—Victory 352
Virginia Correspondence, Miss M Winslow 100

W

Warner, Chas Dudley, (Ex) Olive E Dana 157
Washington Schools, Industrial Exhibit of Annie T Smith 85
Wellesley College 211
Western Letter, Wabash 355
What I have Seen 333, 349, 366, 381, 397, 413
What they Say 363, 379, 395, 411
Whittier's Birthday Exercise, Lizzie M Hadley 348
Why Girls Break Down, E R Clare 363
Why I Became a Teacher, Suburban 395
Women Should Vote 145
Worcester Method, The 144

Y

Yellowstone National Park, Addie M Greene 45
Yonkers 64
Young Folks' Reading Circle 48